

Pay Estimate Created Date: February 16, 2023

Progress Estimate N 8	lumber	Contract ID Prime Contractor	220318-F03 Gerstner Electric,		y Period Start y Period End			Original Contract Amount Net Change Order Amount Current Contract Amount	
Approval Date									By User
February 16, 2023		the Project Office Level by	norton1						
February 17, 2023		Resident Engineer Level by	HELLET						
February 17, 2023			Re	eviewed a	and Approved a	at the Cent	ral Office	Controllers Office Level by	ramses1
Original Completio	n Date	Current Com	pletion Date	I Completion Date % of			f Current Contract Amount Complete		
February 24, 20	23	February	24, 2023				56.02%		
	Contrac	t Informational Dat	tes	N	lilestones				
Date Description	Origina	I Completion Date	Current Completion		No Milestor	No Milestones Exist for Contract		t	
Acceptance Date									
Awarded Date	April 6, 2	2022	April 6, 2022						
Letting Date	March 1	8, 2022	March 18, 2022						
Notice to Proceed Date	June 6,	2022	June 6, 2022						
Open to Traffic Date	to Traffic Date								
Work Began Date									

Contract Total Pay	Contract Total Pay For Estimate No. 8										
		This Estimate	Previous	To Date							
220318-F03											
	Total Posted Items Pay	\$447,911.58	\$419,193.54	\$867,105.12							
	Gross Item Adjustments	(\$6,772.00)	(\$5,728.20)	(\$12,500.20)							
	Incentive	\$0.00	\$0.00	\$0.00							
	Disincentive	\$0.00	\$0.00	\$0.00							
	Liquidated Damage	\$0.00	\$0.00	\$0.00							
	Other Contract Adjustments	\$0.00	\$0.00	\$0.00							
			<mark>\$413,465.34</mark>	\$854,604.92							
Contract Total Pay	able This Estimate:	\$441,139.58									

Contract Total Payable This Estimate:

tems	Paid	This	Estimat	te Per	iod

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount
J6Q3468	0010	6169901	MISC.Temporary Traffic Control	LS	\$12,000.000	0.25	\$3,000.00
	0020	6169902	MISC.NTCIP Changable Message Sign (Contractor Furnish & Retain)	EA	\$1,200.000	4	\$4,800.00
	0030	6181000	MOBILIZATION	LS	\$22,434.310	0.25	\$5,608.58
	0060	9108202	CABLE, 2 AWG, 1 CONDUCTOR, POWER	LF	\$4.200	177	\$743.40
	0070	9108402	WIRE, 2 AWG, BARE NEUTRAL	LF	\$3.400	59	\$200.60
	0120	9109902	MISC.1-Line Tunnel Dynamic Message Sign Replacement	EA	\$37,450.000	3.8	\$142,310.00
	0130	9109902	MISC.2-Line Tunnel Dynamic Message Sign Replacement	EA	\$58,650.000	1.9	\$111,435.00
	0140	9109902	MISC.3-Line Roadside Dynamic Messaging Sign Replacement	EA	\$77,565.000	2	\$155,130.00
	0200	9109902	MISC.Install MoDOT Furnished IP-Addressable Power Strip	EA	\$100.000	3	\$300.00
	0240	9109902	MISC.Salvage Existing Sign Components	EA	\$300.000	8	\$2,400.00
	0250	9109902	MISC.Sign Structure Base Mesh	EA	\$400.000	2	\$800.00
	0260	9109902	MISC.Sign Structure Inspection	EA	\$2,800.000	2	\$5,600.00
	0270	9109903	MISC.DMS Control Cable	LF	\$4.000	3,896	\$15,584.00
Project J6Q3	468 - Total						\$447,911.58
Overall - Tot	al						\$447,911.58

Contract Adjustments This Estimate

No Contract Adjustments Exist on Contract



Pay Estimate Created Date: February 16, 2023

Progre		imate Number 8	Contract ID Prime Contra	220318 actor Gerstne		. Pay Period End February 15, 2023	Original Contract A Net Change Order A Current Contract A	Amount \$0.	547,757.10 00 547,757.10
Line Item /	Adjustr	nents This Estim	ate						
Project Number	Line No.	Item Desc	cription	Adjustment Type	Other Item Adjustment Type	Comments	Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount
J6Q3468	0060		LE, 2 AWG, 1 TOR, POWER	Overrun			-177	\$4.20	(\$743.40)
	0070	WIRE, 2	AWG, BARE NEUTRAL	Overrun			-59	\$3.40	(\$200.60)
	0270		MISC.	Overrun			-228	\$4.00	(\$912.00)
	0270		MISC.	Overrun			-244	\$4.00	(\$976.00)
	0270		MISC.	Overrun			-985	\$4.00	(\$3,940.00)
Total									(\$6,772.00)



Missouri Department of Transportation Contractor's Pay Estimate Summary Project Details

	Contract Project Information										
Project Number	Federal Proj. Number	Project Description	Route	County	Location of Work						
J6Q3468	FAS S502(99)	Dynamic Message Sign Replacement	Various	VARIOUS	Dynamic Message Sign replacement at various locations in the St Louis District						
J6Q3474	FAS S503(2)	CCTV Camera Replacement	Various	VARIOUS	CCTV camera replacements at various locations in the St Louis District						

Totals by Job Numbers

3468	This Estimate	Previous	To Date
Posted Item Pay	\$447,911.58	\$336,393.54	\$784,305.12
Gross Item Adjustments	(\$6,772.00)	(\$5,728.20)	(\$12,500.20)
Gross Item Pay	\$441,139.58	\$330,665.34	\$771,804.92
Incentive	\$0.00	\$0.00	\$0.00
Disincentive	\$0.00	\$0.00	\$0.00
Liquidated Damages	\$0.00	\$0.00	\$0.00
Othern Origination of A diversion surface	¢0.00	\$0.00	\$0.00
Other Contract Adjustments	\$0.00	φ 0.00	\$ 0.00
	• • • • •	•	· · · · · · · · · · · · · · · · · · ·
3474	This Estimate	Previous	To Date
3474 Posted Item Pay	• • • • •	•	· · · · · · · · · · · · · · · · · · ·
3474	This Estimate	Previous	To Date
3474 Posted Item Pay	This Estimate \$0.00	Previous \$82,800.00	To Date \$82,800.00
3474 Posted Item Pay Gross Item Adjustments	This Estimate \$0.00 \$0.00	Previous \$82,800.00 \$0.00	To Date \$82,800.00 \$0.00
3474 Posted Item Pay Gross Item Adjustments Gross Item Pay	This Estimate \$0.00 \$0.00 \$0.00	Previous \$82,800.00 \$0.00 \$0.00 \$82,800.00	To Date \$82,800.00 \$0.00 \$82,800.00
3474 Posted Item Pay Gross Item Adjustments Gross Item Pay	This Estimate \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Previous \$82,800.00 \$0.00 \$82,800.00 \$0.00	To Date \$82,800.00 \$0.00 \$82,800.00 \$82,800.00 \$0.00



Missouri Department of Transportation Contractor's Pay Estimate Summary Exceptions

Exceptions (Discrepancies) This Estimate Period

Exceptions / Discrepencies	Explanation	Entered By	Status
Estimate Exception Type: Item Overrun: Contract 220318-F03, Contract Project J6Q3468, Project Item Line Number 0060, Contract Line Item Number 0060, Item 9108202, Minor Item.	A change order will be done at the end of the contract to correct this quantity.	norton1	Acknowledged
Estimate Exception Type: Item Overrun: Contract 220318-F03, Contract Project J6Q3468, Project Item Line Number 0070, Contract Line Item Number 0070, Item 9108402, Minor Item.	A change order will be done at the end of the contract to correct this quantity.	norton1	Acknowledged
Estimate Exception Type: Item Overrun: Contract 220318-F03, Contract Project J6Q3468, Project Item Line Number 0270, Contract Line Item Number 0270, Item 9109903, Minor Item.	A change order will be done at the end of the contract to correct this quantity.	norton1	Acknowledged
Estimate Exception Type: Item Overrun: Contract 220318-F03, Contract Project J6Q3468, Project Item Line Number 0040, Contract Line Item Number 0040, Item 9105200, Minor Item.	A change order will be done at the end of the contract to correct this quantity.	norton1	Acknowledged
Estimate Exception Type: Item Overrun: Contract 220318-F03, Contract Project J6Q3468, Project Item Line Number 0050, Contract Line Item Number 0050, Item 9105201, Minor Item.	A change order will be done at the end of the contract to correct this quantity.	norton1	Acknowledged



Missouri Department of Transportation Contractor's Pay Estimate Summary Contract Line Items and Total Paid for All Estimates

Total Paid / All Items / All Estimates (Including this Estimate) Note: Posted Quantities and Values are based on Report General

lote: Posted Quantities and Values are based on Report Generated date and can differ from the posted amount at the time the Estimate was Generated.

					Report Generated date and can differ from the posted an							
Contract Nm.CONTRACT	Project No.	Category	Line No.	Item Code	Description	Bid Quantity	Net Change Order	Total Current Quantity	Unit	Total Posted Approved Qty	Unit Price	Total Value POSTED To Date (See report generated date)
220318-F03	J6Q3468	0001	0010	6169901	MISC.Temporary Traffic Control	1.00	0.00	1.00	LS	1.00	\$12,000.00	\$12,000.00
		0001	0020	6169902	MISC.NTCIP Changable Message Sign (Contractor Furnish & Retain)	4.00	0.00	4.00	EA	4.00	\$1,200.00	\$4,800.00
		0001	0030	6181000	MOBILIZATION	1.00	0.00	1.00	LS	1.00	\$22,434.31	\$22,434.31
		0050	0040	9105200	CONDUIT, 2 IN., RIGID, IN TRENCH	82.00	0.00	82.00	LF	162.00	\$17.00	\$2,754.00
		0050	0050	9105201	CONDUIT, 3 IN., RIGID, IN TRENCH	100.00	0.00	100.00	LF	171.00	\$21.00	\$3,591.00
		0050	0060	9108202	CABLE, 2 AWG, 1 CONDUCTOR, POWER	1,020.00	0.00	1,020.00	LF	1,725.00	\$4.20	\$7,245.00
		0050	0070	9108402	WIRE, 2 AWG, BARE NEUTRAL	340.00	0.00	340.00	LF	593.00	\$3.40	\$2,016.20
		0050	0080	9108811	PULL BOX, PREFORMED CLASS 2	2.00	0.00	2.00	EA	1.00	\$2,175.00	\$2,175.00
		0050	0090	9108816	PULL BOX, PREFORMED CLASS 5	3.00	0.00	3.00	EA	1.00	\$2,290.00	\$2,290.00
		0050	0100	9109100	BASE, CONCRETE	8.00	0.00	8.00	CUYD	6.60	\$2,176.00	\$14,361.60
		0050	0110	9109901	MISC.DMS Training	1.00	0.00	1.00	LS	0.00	\$2,400.00	\$0.00
		0050	0120	9109902	MISC.1-Line Tunnel Dynamic Message Sign Replacement	4.00	0.00	4.00	EA	3.80	\$37,450.00	\$142,310.00
		0050	0130	9109902	MISC.2-Line Tunnel Dynamic Message Sign Replacement	2.00	0.00	2.00	EA	1.90	\$58,650.00	\$111,435.00
		0050	0140	9109902	MISC.3-Line Roadside Dynamic Messaging Sign Replacement	5.00	0.00	5.00	EA	5.00	\$77,565.00	\$387,825.00
		0050	0150	9109902	MISC.Fiber Optic Fusion Splice	34.00	0.00	34.00	EA	34.00	\$64.00	\$2,176.00
		0050	0160	9109902	MISC.Fiber Optic Jumper SM	14.00	0.00	14.00	EA	14.00	\$29.00	\$406.00
		0050	0170	9109902	MISC.Fiber Optic Pigtail SM	14.00	0.00	14.00	EA	14.00	\$11.25	\$157.50
		0050	0180	9109902	MISC.Install Communications Equipment	5.00	0.00	5.00	EA	5.00	\$508.00	\$2,540.00
		0050	0190	9109902	MISC.Install Conduit Into Existing Box	4.00	0.00	4.00	EA	2.00	\$230.00	\$460.00
		0050	0200	9109902	MISC.Install MoDOT Furnished IP-Addressable Power Strip	5.00	0.00	5.00	EA	5.00	\$100.00	\$500.00
		0050	0210	9109902	MISC.Intercept Conduit With Pull Box	5.00	0.00	5.00	EA	2.00	\$540.00	\$1,080.00
		0050	0220	9109902	MISC.Modified Type 7 Cabinet	5.00	0.00	5.00	EA	5.00	\$3,885.00	\$19,425.00
		0050	0230	9109902	MISC.Rack-Mounted Interconnect Center	5.00	0.00	5.00	EA	5.00	\$450.00	\$2,250.00
		0050	0240	9109902	MISC.Salvage Existing Sign Components	11.00	0.00	11.00	EA	11.00	\$300.00	\$3,300.00
		0050	0250	9109902	MISC.Sign Structure Base Mesh	5.00	0.00	5.00	EA	5.00	\$400.00	\$2,000.00
		0050	0260	9109902	MISC.Sign Structure Inspection	11.00	0.00	11.00	EA	5.00	\$2,800.00	\$14,000.00
		0050	0270	9109903	MISC.DMS Control Cable	3,415.00	0.00	3,415.00	LF	4,872.00	\$4.00	\$19,488.00
		0050	0280	9109903	MISC.Remove and Reinstall FO Cable	254.00	0.00	254.00	LF	210.00	\$4.00	\$840.00
		0050	0290	9109903	MISC.Remove and Reinstall Power Cable	257.00	0.00	257.00	LF	198.00	\$2.25	\$445.50
	Project J6	6Q3468 - To	otal Value	e Posted to	Date as of Report Generated Date							\$784,305.11
	J6Q3474	0001	0300	6169901	MISC.Temporary Traffic Control	1.00	0.00	1.00	LS	0.00	\$20,000.00	\$0.00
		0001	0310	6181000	MOBILIZATION	1.00	0.00	1.00	LS	0.00	\$8,927.04	\$0.00
		0050	0320	9109901	MISC.Camera Presets	1.00	0.00	1.00	LS	0.00	\$12,000.00	\$0.00
		0050	0330	9109902	MISC.Furnish & Install Barrel-Fixed CCTV Camera and Assembly	6.00	0.00	6.00	EA	6.00	\$3,200.00	\$19,200.00
		0050	0340	9109902	MISC.Furnish & Install Barrel-Positioner CCTV Camera and Assembly	8.00	0.00	8.00	EA	8.00	\$7,600.00	\$60,800.00
		0050	0350	9109902	MISC.Furnish & Install Dome CCTV Camera & Assembly	167.00	0.00	167.00	EA	0.00	\$3,290.00	\$0.00
		0050	0360	9109902	MISC.Remove CCTV Camera & Assembly	181.00	0.00	181.00	EA	14.00	\$200.00	\$2,800.00
		0050	0370	9109903	MISC.CCTV Camera Cable	19,720.00	0.00	19,720.00	LF	0.00	\$1.25	\$0.00
	Project J	6Q3474 - To	otal Value	Posted to	Date as of Report Generated Date							\$82,800.00
220318-F03 Over	rall - Total	Value Post	ed to Dat	e as of Rep	oort Generated Date							\$867,105.11



Project: J6Q3468

Missouri Department of Transportation Contractor's Pay Estimate Summary Installed Locations of Paid Line Items (This Estimate Only)

The information below this line is supplemental to the Estimate and is provided for confirmation of detail, location and quantity of work.

Line Number	Item Code	Description	DWR Date	DWR Approval Date	Quantity Posted	Units	Location	From Station/ Log Mile	Offset/ Distance	To Station/ Log Mile	Offset/ Distance	Comments
0010	6169901	MISC.	2/6/23	2/15/23	0.25	LS	Rte 67 Lindbergh Tunnel					For lane closures for DMS replacement in the Lindberg Tunnel.
0020	6169902	MISC. TRAFFIC CONTROL DEVICES	2/6/23	2/15/23	4.00	EA	Rte 67 Lindbergh Tunnel					For lane closures for DMS replacement in the Lindberg Tunnel.
0030	6181000	MOBILIZATION	1/26/23	2/7/23	0.25	LS	Various locations					Lump Mobilization for various locations for DMS replacement.
0060	9108202	CABLE, 2 AWG, 1 CONDUCTOR, POWER	1/19/23	2/7/23	177.00	LF	RT00BW002.4S					Installed #2 Black Power Cable from DMS Board to Ty 7 Cabinet at RT00BW002.4S
0070	9108402	WIRE, 2 AWG, BARE NEUTRAL	1/19/23	2/7/23	59.00	LF	RT00BW002.4S					-Installed #2 Bare Neutral from DMS Board to Type 7 Cabinet at Site RT00BW002.4S
0120	9109902	MISC. ITS	2/6/23	2/15/23	1.60	EA	Rte 67 Lindbergh Tunnel					-Removed Existing DMS Boards at US067N016.7S #4 #4A and Installed NEW Full Color DMS Boards in Plac will Install control Cable and have online by 6:00am Feb 8th.
			2/7/23	2/16/23	0.20	EA	NB Tunnel DMS Signs (US067N016.7S)					-Completed Installation of NB Tunnel DMS #4 and #4/ *Note* Due to ongoing issues with DMS #4 and #4A 1 of the pay item amount is being with held until all issue with these 2 DMS are resolved.
			2/8/23	2/16/23	1.00	EA	Rte 67 Lindbergh Tunnel					-Removed and Replaced SB Tunnel DMS #5, #6
			2/9/23	2/16/23	1.00	EA	Rte 67 Lindbergh Tunnel					-Completed Sign Installation of SB Tunnel DMS #5, #5
0130	9109902	MISC. ITS	2/6/23	2/15/23	0.60		Rte 67 Lindbergh Tunnel					-Removed Existing DMS Board at US067N016.7S #3, Installed New Full Color DMS Board in its Place, Will Install Control Cable and have online by 6:00am Feb 8
			2/7/23	2/16/23	0.40	EA	NB Tunnel DMS Signs (US067N016.7S)					-Completed DMS Installation of NB Tunnel DMS #3
			2/8/23	2/16/23	0.50	EA	Rte 67 Lindbergh Tunnel					-Removed and Replaced SB Tunnel DMS #5A
			2/9/23	2/16/23	0.40	EA	Rt 67 Lindbergh Tunnel					Completed Sign Installation SB Tunnel DMS #6 *Note* Due to ongoing issues with DMS #6 10% of th pay item amount is being with held until all issues with DMS are resolved.
0140	9109902	MISC. ITS	1/19/23	2/7/23	0.60	EA	RT00BW002.4S					-Replaced DMS Board at RT00BW002.4S with NEW I Color DMS Board
			1/20/23	2/7/23	0.40	EA	RT00BW002.4S					Completed Installation of Full Color DMS Board at RT00BW002.4S
			1/24/23	2/7/23	0.60	EA	US067N017.7S					-Swapped Full Color DMS Board at US067N017.7S - CMS Board was Setup On-Site due to incoming Weat New Full Color DMS will be Online once Site is accessible.
			1/26/23	2/7/23	0.40	EA	US067N017.7S					-Completed Full Color DMS Board Swap at US067N017.7S
0200	9109902	MISC. ITS	1/20/23	2/7/23	3.00	EA	RT00BW002.4S RT00BE002.1S US067S015.8S					-Installed Digital Loggers at the Following Sites: RT00BW002.4S RT00BE002.1S US067S015.8S
0240	9109902	MISC. ITS	1/19/23	2/7/23	1.00	EA	RT00BW002.4S					-Remove Existing DMS Board at RT00BW002.4S
			1/24/23	2/7/23	1.00	EA	US067N017.7S					-Removed Existing DMS Board at Site US067N017.7
			2/6/23	2/15/23	3.00	EA	Rte 67 Lindbergh Tunnel					-NB Tunnel Sign Removals (US067N016.7S #3, #4, #
			2/8/23	2/16/23	3.00	EA	Rte 67 Lindbergh Tunnel					Removed DMS #5 #5A #6
0250	9109902	MISC. ITS	1/19/23		1.00	EA	RT00BW002.4S					-Remove Existing DMS Board at RT00BW002.4S
			1/24/23	2/7/23	1.00	EA	US067N017.7S					-Removed Existing DMS Board at Site US067N017.75
0260	9109902	MISC. ITS	1/19/23	2/7/23	1.00	EA	RT00BW002.4S					Horner Shifrin Sign Structure Inspection at Site RT00BW002.4S
			1/24/23	2/7/23	1.00	EA	US067N017.7S					DMS Sign Structure Inspection at US067N017.7S
0270	9109903	MISC. ITS	1/19/23	2/7/23	228.00	LF	RT00BW002.4S					-Installed 6mm 50micron DMS Control Cable from Typ Cabinet to DMS Board at Site RT00BW002.4S
			1/24/23	2/7/23	244.00		US067N017.7S					-Installed 6mm 50micron DMS Control Cable from Typ Cabinet to new Full Color DMS Board at US067N017.
			2/7/23	2/16/23	1,620.00	LF	NB Tunnel DMS Signs (US067N016.7S)					-Installed 50micron 6mm Fiber Optic DMS Control Cal >DMS #3: 638LF >DMS #4: 832LF >DMS #4A: 600LF
			2/9/23	2/16/23	1,804.00	LF	Rte 67 Lindbergh Tunnel					-Installed DMS Board Control Cable (50micron 6mm Fiber) >Sign #5: 436LF >Sign #5: 646LF

The information below this line are details for Construction Signs (if applicable). No Data Available



Line Item Adjustments by Estimate

Contract ID: 220318-F03

Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
J6Q3468	0040	CONDUIT, 2 IN., RIGID, IN TRENCH	Overrun	Overrun	3	Dec 2, 2022	SYSTEM	(\$1,360.00)	
				Overrun - To	otal			(\$1,360.00)	
			Overrun - T	otal				(\$1,360.00)	
	0040 -	Total						(\$1,360.00)	
	0050	CONDUIT, 3 IN., RIGID, IN TRENCH	Overrun	Overrun	3	Dec 2, 2022	SYSTEM	(\$1,491.00)	
		IRENCH		Overrun - To	otal			(\$1,491.00)	
			Overrun - T	otal				(\$1,491.00)	
	0050 -	Total						(\$1,491.00)	
	0060	CABLE, 2 AWG, 1 CONDUCTOR,	Overrun	Overrun	4	Dec 16, 2022	SYSTEM	(\$491.40)	
		POWER			5	Jan 3, 2023	SYSTEM	(\$819.00)	
					7	Feb 2, 2023	SYSTEM	(\$907.20)	
					8	Feb 16, 2023	SYSTEM	(\$743.40)	
				Overrun - To	otal			(\$2,961.00)	
			Overrun - T	otal				(\$2,961.00)	
	0060 -	Total						(\$2,961.00)	
	0070	WIRE, 2 AWG, BARE	Overrun	Overrun	4	Dec 16, 2022	SYSTEM	(\$193.80)	
		NEUTRAL			5	Jan 3, 2023	SYSTEM	(\$221.00)	
					7	Feb 2, 2023	SYSTEM	(\$244.80)	
					8	Feb 16, 2023	SYSTEM	(\$200.60)	
				Overrun - T	otal			(\$860.20)	
			Overrun - T	otal				(\$860.20)	
	0070 -	Total						(\$860.20)	
	0270	MISC. ITS	Overrun	Overrun	8	Feb 16, 2023	SYSTEM	(\$5,828.00)	
				Overrun - Total				(\$5,828.00)	
			Overrun - T	otal				(\$5,828.00)	
	0270 -	Total						(\$5,828.00)	
J6Q3468	- Total							(\$12,500.20)	
Overall -	Total							(\$12,500.20)	